

**Notice of Allowability**

Application No.

10/689,250

Examiner

Benny Q. Tieu

Applicant(s)

EVANS ET AL.

Art Unit

2614

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to Patent Application filed Oct. 20, 2003.
2. ☒ The allowed claim(s) is/are 1-20.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some\* c) ☐ None of the:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\* Certified copies not received: \_\_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS ( as "replacement sheets") must be submitted.
- (a) ☐ including changes required by the Notice of Draftperson's Patent Drawing Review ( PTO-948) attached
- 1) ☐ hereto or 2) ☐ to Paper No./Mail Date \_\_\_\_\_.
- (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

**Attachment(s)**

- |  |  |
|--|--|
| 1. <input checked="" type="checkbox"/> Notice of References Cited (PTO-892)                                | 5. <input type="checkbox"/> Notice of Informal Patent Application                      |
| 2. <input type="checkbox"/> Notice of Draftperson's Patent Drawing Review (PTO-948)                        | 6. <input type="checkbox"/> Interview Summary (PTO-413),<br>Paper No./Mail Date _____. |
| 3. <input type="checkbox"/> Information Disclosure Statements (PTO/SB/08),<br>Paper No./Mail Date _____    | 7. <input type="checkbox"/> Examiner's Amendment/Comment                               |
| 4. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit<br>of Biological Material | 8. <input type="checkbox"/> Examiner's Statement of Reasons for Allowance              |
|  | 9. <input type="checkbox"/> Other _____.   |

***Reasons For Allowance***

1. The following is an examiner's statement of reasons for allowance: Hicks III et al. (U.S. Patent Application Publication No. 2004/0248593) teach a system and method for providing a single telephone number for use with a plurality of telephone handsets wherein the ring tone is generated substantially simultaneously at the one of the one or more digital cordless handsets and the one of the one or more handsets assigned the single telephone number (Abstract). Ghisler (U.S. Patent No. 5,926,755) teaches a method and an arrangement for conducting multiple calls simultaneously wherein an alert order causing simultaneous ringing on all the POTs (column 8, lines 50-59). Gerszberg et al. (U.S. Patent No. 5,956,631) teach a telephone communication system addresses calls to a particular subscriber via both a wired terminal and through the wired terminal by radio to a wireless communicator device wherein a call direction causes the handset to ring simultaneously with the wire termination of the dual ISDN terminal for the reception of the subscriber (column 3, lines 29-41). However, prior art of record fails to teach, or renders obvious, alone or in combination, a method of operating an interface circuit and an interface circuit adapted to be connected between an adjunct port circuit of a BCS (business communication system) telephone and conductors of an extension station, said adjunct port circuit extends voice and control conductors of said BCS telephone to said interface circuit. The interface circuit comprises a detector for receiving a ringing control signal from said adjunct port circuit simultaneously with the initiation of ringing for a call received by said BCS telephone and a ring generator responsive to the receipt of said ringing control signal by said detector for applying ringing current to said extension station simultaneously with the initiation of ringing at said BCS telephone as recited in independent claims 1 and 13. Prior art of record also fails to

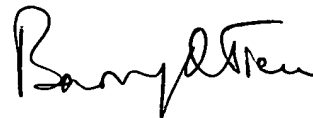
teach, or renders obvious, alone or in combination, an interface circuit comprises a tone detector connected to segments of a voice transmission path in said interface circuit, said voice transmission path segment extends a ringing control signal to said tone detector from said adjunct port circuit simultaneously with the initiation of ringing for a call received by said BCS telephone and a ring generator responsive to the receipt of said ringing control signal by said tone detector for causing ringing current to be applied to said extension station simultaneously with the initiation of ringing at said BCS telephone as recited in independent claim 8.

2. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Benny Q. Tieu whose telephone number is 571-272-7490. The examiner can normally be reached on Monday-Friday: 6:30AM - 5:00PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Wing Chan can be reached on 571-272-7493. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.



Benny Q. Tieu  
Primary Examiner  
Art Unit 2614

September 27, 2006